



भारत का राजपत्र The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

सं० 10] नई दिल्ली, शनिवार, मार्च 6, 1971 (फाल्गुन 15, 1892)
No. 10] NEW DELHI, SATURDAY, MARCH 6, 1971 (PHALGUNA 15, 1892)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अभिसूचनाएँ और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 6th March 1971

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

15th February 1971

130254. Council of Scientific and Industrial Research. A process for the manufacture of vulcanizable graft-copolymer of chlorosulfonyl polyethylene with maleic anhydride (and its substituted analogues) for use as a synthetic rubber and as a base in coating compositions.
130255. Ethikem Private Limited. Improvements in or relating to method of manufacture of diethyl ether.
130256. Shell Internationale Research Maatschappij N. V. Herbicidal compounds. (17th February 1970).
130257. Rhone-Poulenc S. A. Process for the preparation of 5-nitroimidazole derivatives.
130258. Rhone-Poulenc S.A. New process for the preparation of 5-nitroimidazole derivatives.
130259. International Flavors & Fragrances Inc. Novel flavoring compositions and processes.
130260. Koninklijke Industriële Maatschappij Noury & Van der Lande N. V. Improvements in or relating to benzoin ethers. (26th March 1970).
130261. Kamyrt Aktiebolag. Screening device in cellulose digesters.
130262. A. R. Wilfley and Sons, Inc Centrifugal pump and seal means thereof.
130263. Smt. Narayani Radhakrishna Pai. Steermatic mechanism (Changing of course automatically when there is obstruction on its way).

130264. V. Ramachandran. An electronic ignition system.
130265. S. P. Saini. The improvement in the efficiency of cycle by a new mechanism.
130266. E. G. Rao. Improvements relating to parallel ruler type drafting apparatus.
130267. Standard Telephones and Cables Limited. Cables. (26th February, 1970). [Addition to No. 122, 854].
130268. Sandoz Ltd. Heterocyclic stabilizers for organic materials, their production and use.
130269. Kumiai Chemical Industry Co., Ltd. Herbicidal composition.
130270. Snam Progetti S.p.A. Catalyst and polymerization employing the same.
130271. Merlin Gerin. Compressed gas circuit interrupter.
130272. Ciba-Geigy AG. Process for the manufacture of Δ^4 —or Δ^5 (¹⁰)³ 3-oxo-19-nor-steroids.
130273. Johannes Antonius Wilhelmus Petrus Van Bergen. Ear-ornament clips. [Divisional date 16th August 1969]. [Addition to No. 122772].
130274. Lalubhai & Brothers (Powerkraft Division). Improvements in or relating to flexible couplings and method of its manufacture.
130275. K. S. Iqbal. Improvements in or relating to pesticide application equipment.
130276. J. R. Inventor. A stayed feet, variable seat and swivelling back typist stool or chair.
130277. J. A. Mansuri. An invention relating to improvements and modification in chasis of and shock absorbers for vespa auto rikshaw (bajaj three wheeler).

16th February 1971

130278. H. Patel. Improvements in or relating to internal combustion engine.
130279. Uss Engineers and Consultants, Inc. Adjustable elongated spray nozzle.

130280. The Norwich Pharmacal Company. 1-(substituted benzyl) tetrahydro-2-(ih) pyrimidones.
130281. Sri Sisir Kumar Nath. A device to facilitate enlargement of a part or whole of a scale.
130282. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-soluble monoazo dyestuffs and process for preparing them.
130283. Siemens Aktiengesellschaft. Improvements in or relating to pulse regenerator circuits for pulse-code modulation systems. (30th November 1970).
130284. Siemens Aktiengesellschaft. An enclosure for surrounding electronic components.
130285. Siemens Aktiengesellschaft. Improvements in or relating to signal channel combination system. (26th November 1970).
130286. Vsesojuzny Nauchno-Issledovatel'skiy I Proektno-Konstruktorskiy Institut Metallurgicheskogo Mashinostroyeniya. A rotor mould for continuous casting of metals.
130287. E. J. du Pont de Nemours and Company. Water-in-oil emulsion type blasting agent. [Addition to No. 115982].
130288. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Orally administrable drug dosage form having delayed action.
130289. Swiss Aluminium Ltd. Anodes for use in electrolytic cells.
130290. Boehringer Mannheim GmbH. Effervescent tablets and powders. (11th December 1970).
130291. L. Elsbett and G. Elsbett. Improved method and apparatus for forming ring grooves and/or piston lands on a steel piston, in particular for internal combustion engines.
130292. L. Elsbett and G. Elsbett. Improved piston, especially for compression ignition engines.
130293. N. V. Philips' Gloeilampenfabrieken. Improvements in and relating to semiconductor devices. (19th February 1970).
- 17th February 1971
130294. Council of Scientific and Industrial Research. High transmission glass coated glass fibers for the transmission of light and images.
130295. Council of Scientific and Industrial Research. An electrochemical process for the production of para-amino-dimethyl aniline from para-nitroso dimethyl aniline for making methylene blue.
130296. Koninklijke Nederlandsche Gist-En Spiritusfabriek N. V. New process for the preparation of cephalosporanic acid derivatives. (18th February 1970).
130297. Fmc Corporation. Cylindrical roller bearing cage.
130298. Uss Engineers and Consultants, Inc. Contact assembly.
130299. W. J. Mach. Filters for aerosols and process for the manufacture thereof.
130300. American Cyanamid Company. Substituted 6-phenyl-2, 3, 5, 6-tetrahydro-[2, 1-b] thiazoles.
130301. American Cyanamid Company. Substituted phenylurea herbicides.
130302. (1) A. A. Akulov, (2) I. A. Vorobieva, (3) A. I. Vustina, (4) B. I. Kuznetsov, (5) V. I. Radin and (6) I. L. Frid. Alternating-current electric machine.
130303. H. S. Gandhi, H. S. Gandhi, K. S. Gandhi and Smt. Kanchanben Shantilal Gandhi. Heating unit.
130304. Ciba-Geigy AG. Monoazo compounds, their manufacture and use.
130305. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Cyclopropane derivatives. (3rd March 1970).
130306. Energy Conversion Limited. Improvements in and relating to electrochemical cells. (7th March 1970).
130307. L. Danieli. Improvements in continuous casting equipment. (1st October 1970).
130308. Sandoz Ltd. Azo compounds.
130309. Stauffer Chemical Company. Method for preparing aluminum fluoride. (4th May 1970).
130310. Sur Extinguishers Corporation. Improvements in or relating to the coating of the insides or articles with polythene linings.
130311. The Bunker-Ramo Corporation. Pin and socket removal tool.
130312. N. V. Philips Gloeilampenfabrieken. A shaving head having separately sprung blades.
- 18th February 1971
130313. P. N. Gupta. Manusism Chakra or gravity and air compressor engine.
130314. K. Singh. Chair with mini table.
130315. Colgate-Palmolive Company. Detergent compositions.
130316. Telefonaktiebolaget L. M. Ericsson. Cable connector member.
130317. S. Shilpi. Improvement in or relating to the metal shield or ring for the universal pirms used in textile weaving.
130318. Takeda Chemical Industries, Ltd. Method for producing citric acid.
130319. Dynamit Nobel Aktiengesellschaft. Preparation of alkali metal benzoates.
130320. Dynamit Nobel Aktiengesellschaft. Improvements in or relating to dimethyl terephthalate.
130321. Seismograph Service Corporation. Air cushion seismic vibrator.
- 19th February 1971
130322. Centre De Recherches De Pont-A-Mousson. Device for coating foundry moulds.
130323. Stamicarbon N. V. Preparation of N-substituted acetaldimines.
130324. Intermenea (Proprietary) Limited. Improvements in or relating to shearing or cutting machines.
130325. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Benzylimidazolidinones.
130326. K. Fujiwara. Improvement in a disc-type steam trap.
130327. Jg Glass Industries Pvt. Ltd. Improvements in or relating to a vacuum flask. [Addition to No. 124077].
130328. Jg Glass Industries Private Limited. Liner or inner container of a vacuum flask. [Divisional date 18th November 1969].
130329. Uralsky Zavod Tyazhelogo Mashinostroyeniya Imeni S. Ordzhonikidze. Whell-rolling mill.

Alteration of Date

91181. The claim to priority date 24th May 1963 has been abandoned and the application dated as of 6th December 1963, the date of filing in India.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patent's Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent

Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

91181. The British Petroleum Company Limited. Improvements in or relating to the treatment of micro-organisms and/or to the treatment of products derived from said micro-organisms. Accepted on 6th April 1965.

Cultivating microorganism in presence of feed-stock consisting straight chain hydrocarbon and subjecting a fraction containing said micro-organism to conditions such that a fraction consisting of one or more nitrogen containing compound contained to said micro-organism.

121231. Lonza Ltd. Process for the production of pure malonic acid dinitrile. Accepted on 8th February 1971.

Reacting acetonitrile with cyanogen chloride and removing the malonic acid dinitrile contaminated with maleic and dinitrile and fumaric acid dinitrile by reacting them with a diene or by selective hydrogenation.

121237. Esso Research and Engineering Company. Process for the production of protein. Accepted on 8th February 1971.

Comprises fermenting a micro-organism of the corynebacterium genus under aerobic conditions with petroleum hydrocarbon as the C source and an inorganic salt grown medium at 20—47°C and at Ph of 3.0—8.5.

121277. K. N. Rastomjec. A semi-automatic and portable device for turning the leaves of a book or the like. Accepted on 12th February 1971.

Comprising a platform, an arm pivoted thereon, at one end, and therefore rotatable, and having a strip at the other end acting as a finger which works in conjunction with a cartridge or pack of thin strips, and a flexible chord by pulling which the arm being rotatable.

121318. Phillips Petroleum Company. A method of making oriented polymeric products and products so obtained. Accepted on 15th February 1971.

Comprises providing a physical mixture of at least two molecularly oriented polymer components and heating said product at a temperature below the melting point of one polymer component but above the melting point of the second component to unorient the second component.

121363. Union Carbide Corporation. Method for producing metal carbides. Accepted on 12th February 1971.

Comprising steps of mixing finely dividing oxides of vanadium, tantalum, columbium or titanium with carbon about 100—110% more than required for stoichiometric reaction, forming into agglomerate, agglomerate into a bed, moving the bed in an extended heated zone for reaction and cause CO to be liberated, introducing non-reactive gas into the bed of agglomerates downstream uniformly in countercurrent, cooling the agglomerates to below 400°C.

121494. N. P. Mogensen. Sizing device for collections of particles. Accepted on 12th February 1971.

Characterised by the vibrator means being disposed within the frame below the systems of obstacles.

121656. M. I. Silich and L. L. Klinova. Method for preparation of alcohols from a mixture of oxo reaction products. Accepted on 17th February 1971.

By two stage catalytic hydrogenation of a mixture of oxo reaction products.

122063. Hoover Ball and Bearing Company. Scrap metal heating and compacting treatment. Accepted on 17th February 1971.

Comprising compacting scrap metal at ambient temperature into a billet, heating the billet to a temperature to permit extrusion and the heated billet.

122203. The Tata Iron and Steel Company Limited. Improvements in relating to steel having weather resisting properties. Accepted on 18th February 1971.

Steel having the following essential ingredients in the proportion indicated C—upto 0.14%, Copper—upto 0.75% and nickel—upto 0.40%.

122560. J. L. Lokka. Device for reducing the vacuum and supplying additional air to a combustion motor. Accepted on 16th February 1971.

Characterised in that the valve body of a spring loaded one way vacuum controlled valve is loaded by a constant counter force and is also provided with damping means.

122619. The Bunker-Ramo Corporation. Precision potentiometer. Accepted on 4th February 1971.

Having a resistance element on the inner surface of the housing, a slider contact bar mounted on carrier on rotor elements slidingly engaging resistance element and output contact bar, and a shaft element extending to the exterior.

122659. The Dunlop Company Limited. Laminated sheet material for decorative purposes and method for the manufacture thereof. (16th August, 1968). Accepted on 6th February, 1971.

Comprising a laminate of at least one fibrous web coated or impregnated with a resinous composition and a layer of metal particles.

122661. Danfoss A/S. D. C.-Fed, regulated direct-current supply system. Accepted on 8th February 1971.

Includes a semiconductive switching element and a filter circuit connected to the output of side of the switch, the system being such that not only is the width of the impulses controllable, but also the repetition frequency.

122662. Danfoss A/S. Enclosed motor compressor, particularly for small refrigerating machine. Accepted on 8th February 1971.

Comprising means for passing oil directly from the pump to the coil ends, the main part of the stream of the oil convey by way of the coil ends without any intermediate function.

122717. V. A. Alekar. An improved process for reduction of minerals. Accepted on 11th February 1971.

Mineral is mixed with excess of solid reductant with adequate electrical conductivity so that it can conduct sufficient current to generate enough heat to accomplish speedy reduction when the charges made to form a part of an electrical circuit.

122774. Bird Machine Company. Improved method of treating a magma of sugar crystals. Accepted on 12th February 1971.

Providing an improved cleaning and scrubbing by a rotary impervious centrifuge bowl on the crystal surfaces while resulting in a reduced amount of crystal dissolving.

122795. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Composition for the consolidation of soil. Accepted on 18th February 1971.

Comprising aqueous dispersion containing water-insoluble polymeric substance water-soluble pulse and a surface active agent.

122834. H.-J. Dichter. Improvements in apparatus for forming bottle necks. Accepted on 12th February 1971.

Being formed by pressing at least one forming roller against the surface of the neck supported by a mandrel, wherein said rollers each consist of several individual discs mounted independently on a common axis.

122859. Franklin Electric Co., Inc. Improved alternating current power supply system. Accepted on 17th February 1971.

Comprising A. C. power supply, a.c. load, supply link, pulse transmitter between power lines in parallel with load having potential break down device and a potential storage device.

122882. Sandoz Ltd. Azo compounds, process for the production thereof and materials dyed or printed with the same. Accepted on 15th February 1971.

Comprises condensing 1 mole of corresponding nitro compound with one mole each of the corresponding amines.

122921. The Champion Paper Company, Ltd. Microcapsular opacifier system. Accepted on 12th February 1971.

Providing discrete spherical precursor microcapsules having continuous solid walls, the microcapsules having an engage particle diameter of below one micron and containing a liquid core material, heating the microcapsules to a temperature sufficient to completely drive off the core material from the microcapsules and replace the core material with air.

122958. Borg-Warner Corporation. Control system for control valves of hydraulic motors. Accepted on 16th February 1971.

Comprising fluid responsive means connected to a fluid source and logic means connected to a plurality of control valves and said means to select and transmit control signal pressure to control fluid supply to said control valves.

122973. Interpace Corporation. Method of making refractory ceramic construction units and units so made. Accepted on 15th February 1971.

Comprising applying to at least one surface of a solid, preformed refractory ceramic construction unit adapted to face an adjacent surface of another construction unit, an organic plastic composition containing finely divided heat resistant inorganic filler.

122976. V. P. Rabde. Domestic gas consumption indicator. Accepted on 17th February 1971.

Comprising two metal rings held apart by means of springs which by centralising their compression through struts hold a lever which in turn presses a pointer held on a fixed drum.

123018. Toray Industries, Inc., formerly known as Toyo Rayon Company Limited. A rotary spinning chamber for an open-end spinning device. Accepted on 17th February 1971.

The converging conical wall is provided with annular surface projections having sharp edges.

123089. G. G. Patel. Improvements in or relating to burners for pressure stoves, blowlamps or the like apparatus. [Addition to No. 118360]. Accepted on 18th February 1971.

Characterised in that the threaded opening or openings of the vaporising chamber axially remain spaced apart or distant apart from the upper ends of the fuel inlet pipe or feed pipe and the fuel outlet pipe or vaporized pipe respectively.

123118. Micafil Ltd. Differential protective circuit for capacitive voltage transformer and switching arrangement [Addition to No. 109022]. Accepted on 16th February 1971.

for high-voltage line (Tfh) coupling thereto.

Characterised in that a low capacitance HF blocking coil is inserted in the earth side of the primary winding of the middle voltage transformer.

123260. Polymer Products Company. Seats for commodes. Accepted on 16th February 1971.

Including legs and recess in the side of a buffer contacting the seat and engaging recesses and projection in the seat respectively.

123263. Institut Francais Du Petrole, Des Carburants Et Lubrifiants. New organic compounds of the transition metals, their manufacture and uses, particularly as polymerization catalysts. Accepted on 11th February 1971.

Anhydrous nickel trifluoroacetate is reacted with thionyl chloride.

123334. National Distillers and Chemical Corporation. Catalyst activation in process for preparing esters. Accepted on 11th February 1971.

Comprising preheating the catalyst with an actuator selected from an alkali metal salt of weak acids, alkaline earth metal salt alkali metal hydroxide or an alkaline earth metal hydroxide.

123404. Joseph Lucas (Industries) Limited. Ignition switches. (4th October 1968). Accepted on 17th February 1971.

Movable contact plate is urged towards the base so that the said movable contacts engage the base and co-operating cam means are provided on the contact plate and the casing.

123438. UCB (Union Chimique-Chemische Bedrijven), S. A. Process for polymerising acrylonitrile and films, fibres and filaments produced therefrom. (7th October 1968). Accepted on 12th February 1971.

Monomeric acrylonitrile and dialkylamide either separately or in a mixture in a proportion by weight of at least 72 : 28 added to the reaction medium.

123467. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of O-(2-nitro-4-alkoxy-phenyl)-O-alkyl N-isopropylphosphorothioates and herbicidal compositions containing the same. Accepted on 17th February 1971.

Comprises either (a) reacting an O-alkyl-N-isopropyl amido thionophosphoric acid ester with a 2-nitro-4-alkoxy phenol or (b) reacting either an isopropyl amido thionophosphoric acid dihalide with a 2-nitro-4-halophenol and there with an alcoholate or reacting first with the alcoholate and then with the 2-nitro halophenol.

123596. Westinghouse Electric Corporation. Semiconductor element. Accepted on 11th February 1971.

Comprising a body of semiconductor material provided with a layer of protective material comprising a cured resin selected among aromatic polyamide and polyamide-imide resins, over at least part of the surface thereof.

123648. N. V. Philips Gloeilampenfabrieken. Semiconductor device. Accepted on 15th February 1971.

Comprising electrode zones situated around a central first channel stopper, the electrode zones being surrounded by a second channel stopper, the gate electrodes each extending to above said two channel stopper.

123701. Kanegafuchi Boseki Kabushiki Kaisha. A method of producing polyester. Accepted on 12th February 1971.

Characterises in using a mixture of metallic titanium and titanium hydride or a titanium hydride having a low hydrogenation degree as hereinbefore defined as catalyst.

123730. Otto Berkmüller. Tube or like hollow-cylindrical container. Accepted on 17th February 1971.

Piston is loadable on its side remote from the delivery aperture by a foldable bag which is enclosed in the container and contains the pressure medium and which, together with the container bottom, forms the insert fitted into the container.

123736. Poysha Industrial Co., Ltd. Improvements in or relating to capseals for containers. Accepted on 17th February 1971.

The capseal is provided with scored portions at more than one place in its outer periphery, the scored portions running the full width of the capseal.

123858. Alimanna Svenska Elektriska Aktiebolaget. Electric switching device for high voltage. Accepted on 19th February 1971.

Electrodynanic operating means is arranged inside the valve housing, the operating means consisting of at least one stationary coil, and a short circuit winding connected inductively to the coil and supported by the movable valve member or consisting of this.

123951. Leningradsky Metallichesky Zavod Imeni XXII Siezda Kpss. Travelling gear of bridge crane. Accepted on 18th February 1971.

Comprises travelling wheels moving over the runway rails, wheels being mounted in the end guiders of the crane, and a pair of guide rolls installed opposite each other one or either side of the runway rail and able to contact the side surface or rail.

124268. V. T. Sharma. Improvements in or relating to bins for storing materials. Accepted on 11th February 1971.

Comprises two or more shells Co-axially stacked one above the other, each shell having on its inner surface a flange or ledge for detachably supporting thereon a bottom plate member for storing therein one type of material.

124311. Colgate-Palmolive Company. Dentifrice composition. Accepted on 17th February 1971.

Comprising a water-soluble monofluorophosphate and a water-insoluble polishing mixture of alkaline earth metal carbonate with an agent selected from insoluble alkali metal metaphosphate, alumina and initiators thereof.

124495. Stamicarbon N. V. Cyclic process for the preparation and processing of a hydroxylammonium salt. Accepted on 17th February 1971.

Comprises the step of removing ammonium ions formed as a by product in the reduction of the nitrate by contacting aqueous reaction medium containing the ammonium ions in whole or in part with nitrous gases under such conditions that ammonium ions are decomposed to nitrogen...

124852. S. G. Karulin, V. D. Arshinov, E. P. Chernyshev, K. A. Zhokhov, K. K. Yakhontov. Method of making filtering elements of filteres. Accepted on 11th February 1971.

Wherein the filtering element frame is formed by impregnating the blank of granular or fibrous materials with liquid hardening resins.

125311. Aktiebolaget Svenska Kullagerfabriken. Method for the production of steel or iron powder having a low carbon content. Accepted on 12th February 1971.

Carbon content of steel or iron powder is reduced by reduction at elevated temperature with gaseous carbon monoxides hydrogen or ammonia, the starting material for production of steel being the grindings obtained the machining steel.

125419. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the continuous dyeing of polyester material. Accepted on 12th February 1971.

Characterized in that a mixture of oxalkylated locust bean flour polyglycols high-boiling aliphatic

hydrocarbons and oxethylated tridecyl alcohol is added to the padding bath.

125430. British Railways Board. Improvements in or relating to trolleys. (24th February 1969). Accepted on 12th February 1971.

Wherein a hydraulic braking system for the wheels thereof is provided, the hydraulic braking system having a single master piston and cylinder arranged to be actuated by any one of an over-run device, a squeeze-grip device and a hand-lever device.

125608. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Herbicide and process for the production thereof. Accepted on 12th February 1971.

Herbicide comprising 9 triazine dinature and on 1,2,4-oxadiazine derivative or an urea derivative or the salts or esters thereof on a benzo-2-thia-1,3-diazinone (4)-2,2, diocide.

125752. Clayton Dewandre Company Limited. Gear box controls. Accepted on 12th February 1971.

Comprising a casing containing a number of valves, a hand lever mounted on a shaft in the casing, an separating member on the shaft and at least one pivotally mounted lever engageable by the operating member.

125754. Clayton Dewandre Company Limited. Improvements in or relating to vehicle braking systems. Accepted on 12th February 1971.

Wherein a graduated pressure valve of the follow-up type is interposed in the air supply to the spring brake units.

125824. General Motors Corporation. Variable-ratio power transmission mechanisms. Accepted on 18th February 1971.

Including a pair of planetary pinions which both mesh with a ring gear and are independently rotatably mounted on a carrier pin arrangement.

126355. H. S. Raja Ram. Improvements in or relating to chairs. Accepted on 17th February 1971.

The chair comprises of a first unit formed by a seat frame and a back rest pivotally connected to each, and a second unit comprising a U-shaped or like base supporting frame the arms of which extend upwardly to form legs and one then bent towards the seat frame to form arm rests, front suspension links for the rest frame depending from the arm rests, the back rest being connected to the frame.

127220. Veb Filmfabrik Wolfen. Improvements in or relating to apparatus for continuous dispersion of solid particles in liquid systems. (20th April 1970). Accepted on 11th February 1971.

Comprises a vertically disposed vessel which is constructed for the hydrostatic throughflow principle and is provided adjacent to its tapered bottom with a flexible levelling tube, the vertical vessel having in its interior a system of serially connected chambers in each of which there is disposed a rotatable toothed disc.

127388. Kanegafuchi Kagaku Kogyo Kabushiki Kaisha. Process for fermentative production of yeast cells. Accepted on 12th February 1971.

Candida novellus is cultivated under aerobic conditions in an aqueous nutrient medium containing as a main carbon source a member selected from the group consisting of n-paraffins and n-paraffin-containing hydrocarbons.

127687. Yanmar Diesel Engine Co., Ltd. Precombustion chamber of internal engine. Accepted on 15th February 1971.

Consists of a cylindrical rear chamber section, and a front chamber section having a centre line offset from but parallel or inclined with respect to the centre line of the rear chamber section.

Patents Sealed

91708. 117972. 118049. 118226. 118278. 118305. 118313.
118323. 118335. 118395. 118418. 118445. 118536. 118587.
118779. 118780. 118831. 119021. 119309. 119381. 119435.
119455. 119469. 119474. 119487. 119497. 119553. 119591.
119593. 119609. 119617. 119664. 119683. 119774. 119859.
120039. 120328. 120802. 120870. 120973. 121174. 121199.
121201. 121334. 121470. 121936. 122288. 122322. 122331.
123097. 123324. 123326. 124221. 124277.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Mrs. Beryl Alice Enid De Penning, a British Subject, of 10 Government Place, East, Calcutta, India seek leave to amend the description and claims in the specification of patent No. 119626. (Title :—Apparatus for developing latent electro static images by cascade development). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Monsanto Company, a corporation organised and existing under the laws of the State of Delaware, United States of America, of 800 North Lindberg Boulevard, St. Louis, Missouri, United States of America, seek leave to amend the application form of patent application No. 125845. (Title :—Process for altering the physical characteristics like denier or texture of synthetic elastic filaments). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(3)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Monsanto Company, a corporation organised and existing under the laws of the State of Delaware, United States of America, of 800 North Lindberg Boulevard, St. Louis, Missouri, United States of America, seek leave to amend the application form of patent application No. 125846. (Title :—A process for delustering and improving the soil resistance characteristics of shaped articles). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(4)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Monsanto Company, a corporation organised and existing under the laws of the State of Delaware, United States of America, of 800 North Lindberg Boulevard, St. Louis, Missouri, United States of America, seek leave to amend the application form of patent application No. 125847. (Title :—Process for preparing self-bonded structures preferably non-woven sheet material). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(5)

The amendments proposed by Peretz Rosenberg, in respect of patent application No. 116887 as advertised in Part III, Section 2 of the Gazette of India dated the 14th March 1970 have been allowed.

(6)

The amendment proposed by Petrocarbon Developments Limited in respect of patent application No. 120742 as advertised in Part III, Section 2 of the Gazette of India dated the 7th November 1970 have been allowed.

(7)

The amendment proposed by Rohm And Haas Company in respect of patent application No. 124029 as advertised in Part III, Section 2 of the Gazette of India dated the 3rd October 1970 has been allowed.

(8)

The amendment proposed by Rohm And Haas Company, in respect of patent application No. 124030 as advertised in Part III, Section 2 of the Gazette of India dated the 3rd October 1970 has been allowed.

Renewal Fees Paid

56680. 56681. 56774. 56775. 56851. 57117. 57136. 57467.
57524. 57676. 59715. 59736. 59817. 59831. 59857. 59914.
59915. 59916. 59917. 59918. 59962. 60035. 60282. 60298.
60363. 60555. 61916. 63162. 63238. 63271. 63359. 63360.
63368. 63380. 63423. 63552. 63610. 63769. 64519. 66708.
66748. 66777. 66794. 66795. 66904. 66918. 66938. 66951.
66978. 66979. 67038. 67065. 67066. 67068. 67069. 67075.
67199. 67214. 67361. 70711. 70808. 70927. 71003. 71056.
71081. 71088. 71107. 71125. 71148. 71149. 71154. 71155.
71161. 71174. 71180. 71237. 71241. 71252. 71513. 75164.
75421. 75508. 75624. 75644. 75662. 75663. 75698. 75738.
75747. 75751. 75781. 75806. 75811. 75831. 75853. 75862.
75900. 75910. 75926. 75957. 75969. 75979. 76015. 76197.
76321. 76388. 76683. 76729. 77320. 78872. 80566. 80678.
80708. 80709. 80817. 80826. 81004. 81076. 81078. 81080.
81092. 81093. 81094. 81124. 81166. 81180. 81197. 81297.
81300. 81301. 81314. 81315. 81328. 81356. 81386. 81408.
81409. 81415. 81434. 81457. 81472. 81486. 81500. 81540.
81840. 83977. 84056. 86435. 86495. 86565. 86569. 86731.
86732. 86733. 86734. 86738. 86746. 86760. 86809. 86840.
86841. 86896. 86899. 86923. 86943. 86944. 86945. 86960.
86964. 86968. 86970. 86977. 86990. 86999. 87015. 87019.
87034. 87041. 87047. 87054. 87071. 87115. 87167. 87170.
87188. 87197. 87201. 87392. 87421. 87559. 87584. 87768.
87958. 88504. 89249. 91148. 91303. 91955. 92261. 92311.
92330. 92435. 92463. 92539. 92540. 92541. 92554. 92575.
92608. 92657. 92668. 92674. 92675. 92677. 92682. 92724.
92728. 92840. 92860. 92890. 92923. 92929. 92938. 92985.
93003. 93035. 93045. 93090. 93280. 93764. 94069. 94070.
97830. 97840. 97907. 97941. 97974. 98054. 98078. 98185.
98187. 98194. 98226. 98255. 98274. 98281. 98282. 98285.
98286. 98288. 98299. 98336. 98337. 98338. 98344. 98349.
98365. 98369. 98420. 98474. 98484. 98485. 98496. 98510.
98534. 98580. 98648. 98712. 98783. 98784. 98942. 99014.
99134. 99184. 99203. 99591. 99655. 99656. 99657. 99713.
101179. 101496. 102570. 103855. 103887. 103940. 103949.
103957. 103958. 104013. 104041. 104053. 104056. 104068.
104085. 104115. 104136. 104137. 104138. 104142. 104175.
104183. 104203. 104216. 104237. 104240. 104241. 104271.
104286. 104291. 104292. 104307. 104352. 104355. 104358.
104375. 104392. 104408. 104448. 104458. 104459. 104476.
104482. 104508. 104514. 104518. 104543. 104544. 104556.
104565. 104570. 104618. 104629. 104630. 104636. 104707.
104725. 104809. 104999. 105490. 105491. 105744. 109201.
109203. 109204. 109206. 109207. 109208. 109209. 109297.
109300. 109301. 109331. 109373. 109375. 109397. 109406.
109407. 109408. 109412. 109452. 109488. 109513. 109514.
109515. 109521. 109542. 109557. 109575. 109586. 109588.
109589. 109594. 109616. 109619. 109628. 109643. 109649.
109740. 109748. 109764. 109781. 109782. 109800. 109840.
109858. 109881. 109894. 109910. 109914. 109929. 109940.
109960. 109971. 109982. 109984. 109986. 110006. 110013.
110181. 110215. 110286. 110409. 110716. 110805. 110852.
110854. 110856. 110874. 111729. 112243. 112402. 113173.
113294. 114231. 114469. 114535. 114710. 114778. 114783.
114836. 114910. 115032. 116297. 116828. 117255. 118357.

Cessation of Patents

106775, 106783, 106787, 106791, 106792, 106799, 106802, 106810.

Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 63758—Menghraj Wasimol Lalchandani.

Title :—“Gripdown clamp for machine tools”.

The patent ceased on the 16th April 1965, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India dated the 15th April 1969. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 24th April 1971.

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 69986—Council of Scientific and Industrial Research.

Title :—“improvements in or relating to aluminium paints”.

The patent ceased on the 9th December 1969, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India dated the 16th January 1971. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 24th April 1971.

(3)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 78597—Zentrale Forschungsstelle Für Die Kali Industrie.

Title :—“methods for production of magnesium oxide and mixture of magnesium oxide and magnesium chloride hydrate from solutions or salts, containing magnesium chloride ($MgCl_2$)”.

The patent ceased on the 25th September 1969, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India dated the 20th February 1971. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 17th April 1971.

(4)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 87191—Dr. C. Otto & Comp. G.m.b.H.

Title :—“Brocing means for regenerative coke oven”.

The patent ceased on the 28th March 1970, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India dated the 23th November 1970. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 24th April 1971.

(5)

An order has been made on the 3rd February 1971, restoring the patent No. 86460 dated as of the 12th February 1963, granted to Heinrich Braun-Angelt for “pneumatic conveyor apparatus having a pressure container for pulverulent or granular material”.

(6)

An order has been made on the 4th February 1971 restoring the patent No. 87469 dated as of the 17th April 1963, granted to Abhai Kumar Jain for “an improved non-pressurised oil stove”.

(7)

An order has been made on the 25th January 1971, restoring the patent No. 98403 dated as of the 11th March 1965, granted to Kasturi Venkateswara Rao and others for “improved process for bleaching crude rice bran oil”.

(8)

An order has been made on the 27th January 1971, restoring the patent No. 103293 dated as of the 19th August 1965, granted to Kashinath Savliram Khairnar for “improvements in or relating to seed sowing implement”.

S. VEDARAMAN,
Controller General of Patents,
Designs and Trade Marks.

